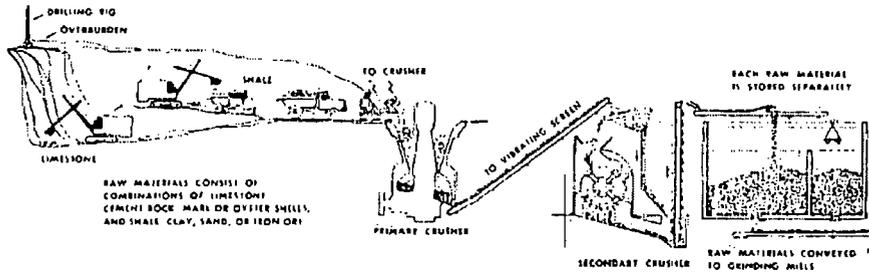
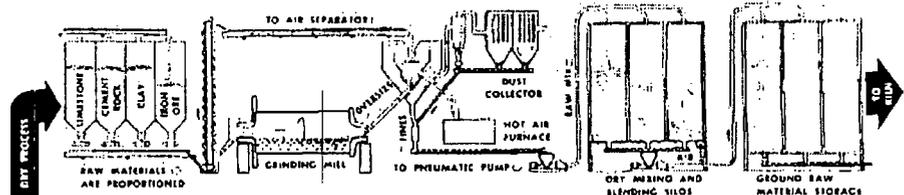


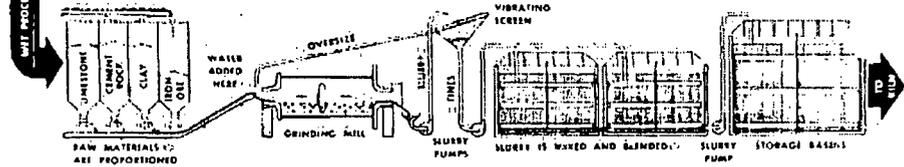
# STEPS IN THE MANUFACTURE OF PORTLAND CEMENT



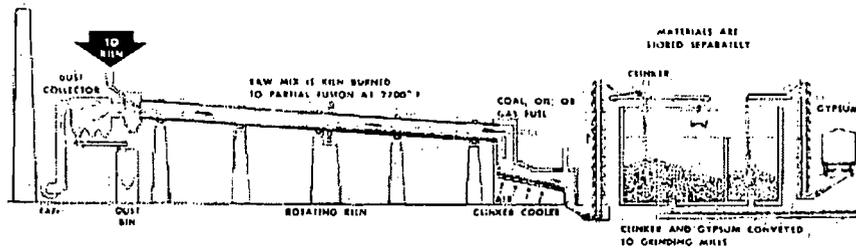
**1** Stone is first reduced to 5-in. size, then 3/4 in., and stored



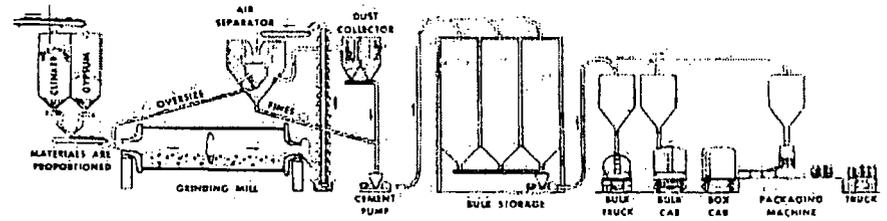
**2** Raw materials are ground to powder and blended, or



**2** Raw materials are ground, mixed with water to form slurry, and blended



**3** Burning changes raw mix chemically into cement clinker



**4** Clinker with gypsum added is ground into portland cement and shipped

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An organization to improve and extend the uses of portland cement and concrete through scientific research and engineering field work

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